# **Health IT State Summary**

State Abbreviation: Last Updated: NE 2/20/2015

from the Office of the National Coordinator for Health IT (ONC)
U.S. Department of Health and Human Services (HHS)

The health information technology (health IT) adoption and utilization data presented below are based upon measures developed and/or reported publicly by the HHS ONC within the Health IT Dashboard, at http://dashboard.healthIT.gov.



The Health IT Dashboard presents key information about ONC programs and research data to enable collaborative monitoring of the impact of federal policies, programs, and research activities related to health IT.

Health IT, including the adoption of electronic health records, health information exchange, and other personalized medical devices has the power to transform health care delivery and contribute to improvements in quality and costs. This report montiors health IT measures in the following areas:

- \* Estimates of the Number of Health Care Providers
- \* Office-Based Health Care Provider Adoption of EHRs and Health Information Exchange Capability
- \* Acute-Care Hospital Adoption of EHRs and Health Information Exchange Capability
- \* Electronic Prescribing Capability Among Health Care Providers and Pharmacies
- \* Summary of ONC HITECH Programs and Recovery Act Funding
- \* Community College Consortia to Educate Health IT Professionals Program
- \* Health IT Regional Extension Centers Program
- \* Centers for Medicare & Medicaid Services, Medicare and Medicaid EHR Incentive Programs

| Measure Area /   | Nebraska             | National          | Last            | Related              |
|--|----------------------|-------------------|-----------------|----------------------|
| Measure Title  |                      |                   | Updated         | Materials            |
| Provider Population Estimates  |                      |                   |                 |                      |
| Office-based Providers   |                      |                   |                 |                      |
| Total Number of Health Care Providers  | 4,889                | 725,406           | 2013            | SK&A                 |
| Number of Primary Care Providers   | 2,171                | 306,388           | 2013            | SK&A                 |
| Non-federal Acute Care Hospitals   |                      |                   |                 |                      |
| Short Term General   | 27                   | 3,392             | 2014            | <u>CMS</u>           |
| Urban  | 18                   | 2,540             | 2014            | CMS                  |
| Rural  | 9                    | 852               | 2014            | CMS                  |
| Critical Access  | 64                   | 1,331             | 2014            | <u>CMS</u>           |
| Office-Based Provider Adoption & Utilization of Electronic Hea                                 | Ith Records (FHR)    | ·                 |                 |                      |
| Adoption of Basic EHRs among Office-based Providers  | Terr records (Errit) |                   |                 | NCHS Data Brief #143 |
| Overall Physician Practices  | 45%                  | 48%               | 2013            | NAMCS                |
|  |                      |                   |                 | NAMCS                |
| Primary Care Providers   | 50%                  | 53%               | 2013            |                      |
| Rural Providers  | 35%                  | 46%               | 2013            | NAMCS                |
| Small Practices  | 33%                  | 41%               | 2013            | NAMCS                |
| Health Information Exchange: Office-base Physicians  |                      |                   |                 |                      |
| Percent of office-based physicians with capability to send orders for lab                      | 53%                  | 53%               | 2013            | <u>NAMCS</u>         |
| tests electronically  Percent of office-based physicians with computerized capability to view  | 75%                  | 77%               | 2013            | NAMCS                |
| lab results  | 7570                 | 7770              | 2013            | <u></u>              |
| Percent of office-based physicians with EHR/EMR that can automatically                         | 48%                  | 47%               | 2013            | <u>NAMCS</u>         |
| graph a specific patent's lab results over time  |                      |                   |                 |                      |
| Patient Engagement: Office-based Physicians  |                      |                   |                 |                      |
| Percent of office-based physicians with capability to exchange secure                          | 43%                  | 49%               | 2013            | <u>NAMCS</u>         |
| messages with patients  Percent of office-based physicians with capability to provide patients | 65%                  | 68%               | 2013            | NAMCS                |
| with clinical summaries for each visit   | 03%                  | 0070              | 2013            | <u> </u>             |
| with clinical sammanes for each visit  |                      |                   |                 | I.                   |
| Percent that have Adopted at least a Basic EHR   | Percent tha          | t can View Lab Re | sults Through A | Any EHR System       |
| 100% 10  | 0%                   |                   |                 |                      |
|  |                      |                   |                 |                      |
| 80% — 8  | 50%                  |                   |                 | 75% 77%              |
| 60%  | 75%                  | 71%               | 73%             | 75% 77%              |
| 4007   | 0%                   |                   |                 |                      |
| 40%  | .070                 |                   |                 |                      |
| 20% 36% 34% 2  | 0%                   |                   |                 |                      |
| 0%   | 0%                   |                   |                 |                      |
| 2011 2012 2013   | 2011                 | 201               | •               | 2013                 |

#### **Health IT State Summary** NE from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: Last Updated: 2/20/2015 U.S. Department of Health and Human Services (HHS) Measure Area / Last Related **Measure Title Materials Updated** Non-Federal Acute Care Hospital Adoption & Utilization of Electronic Health Records (EHR) ONC Data Brief #16 Adoption of Basic EHRs (at least Basic EHR with Notes) **Overall Hospital** <u>AHA</u> 41% 59% 2013 **Rural Hospitals** <u>AHA</u> 40% 53% 2013 <u>AHA</u> 43% **Small Hospitals** 53% 2013 Health Information Exchange: Capability to Electronically Share Laboratory Results ONC Data Brief #17 <u>AHA</u> with any Providers Outside their Health System 44% 2013 57% <u>AHA</u> 32% 34% 2013 with Hospitals Outside their Health System <u>AHA</u> with Ambulatory Providers Outside their Health System 35% 52% 2013 **Health Information Exchange: Providing Patients with an E-Copy of their Health Information** <u>AHA</u> Copy of their EHR within 3 Business Days of the Request 81% 87% 2013 <u>AHA</u> Copy of their Discharge Instructions Upon Request 71% 79% 2013 **Health Information Exchange: Capability to Exchange Clinical Care Summaries with Outside Providers** <u>AHA</u> with any Providers Outside Their Health System 36% 42% 2013 <u>AHA</u> 26% 29% 2013 with Hospitals Outside Their Health System <u>AHA</u> with Ambulatory Providers Outside Their Health System 37% 2013 31% Percent that can Electronically Share Lab Results with Percent that have Adopted at least a Basic EHR **Providers Outside Their System** 100% 100% 80% 80% 60% 60% 57% 40% 40% 43% 44% 44% 44% 20% 20% 28% 0% 0% 2012 2013 2011 2013 2012 Nebraska National Nebraska National

| Health IT State Summary  |   |                   |                                    | Nebraska               |  |
|--|---|-------------------|------------------------------------|------------------------|--|
| from the Office of the National Coordinator for Health IT (ONC) U.S. Department of Health and Human Services (HHS)   |   | Sta               | ate Abbreviation:<br>Last Updated: | <b>NE</b><br>2/20/2015 |  |
| Measure Area / Measure Title   | Nebraska  | National          | Last<br>Updated                    | Related<br>Materials   |  |
| <b>Community Pharmacies and Provider e-Prescribing on the Sure</b>   | scripts Network   |                   |                                    |                        |  |
| e-Prescribing Capability and Activity Among Community Pharmacies on th   | ne Surescripts Netw   | ork               |                                    | ONC Data Brief #18     |  |
| Percent of retail community pharmacies enabled   | 94%   | 96%               | 2014-04                            | <u>Surescripts</u>     |  |
| Percent of retail community pharmacies actively e-Prescribing  | 94%   | 95%               | 2014-04                            | <u>Surescripts</u>     |  |
| Providers e-Prescribing on the Surescripts Network by Specialty  |   |                   |                                    |                        |  |
| Total  | 5,135   | 695,640           | 2014-04                            | <u>Surescripts</u>     |  |
| Primary Care Providers   | 1,826   | 218,703           | 2014-04                            | <u>Surescripts</u>     |  |
| Non-Primary Care Providers   | 2,304   | 361,981           | 2014-04                            | <u>Surescripts</u>     |  |
| Nurse Practitioners  | 504   | 73,231            | 2014-04                            | <u>Surescripts</u>     |  |
| Physicians Assistants  | 501   | 41,725            | 2014-04                            | <u>Surescripts</u>     |  |
| e-Prescribing Methods of Providers on the Surescripts Network  |   |                   |                                    |                        |  |
| Prescribing through a Stand Alone System   | 257   | 40,528            | 2014-04                            | <u>Surescripts</u>     |  |
| Prescribing through an EHR   | 3,876   | 533,639           | 2014-04                            | <u>Surescripts</u>     |  |
| Prescribing Methods of Prescribers on the Surescripts Network  |   |                   |                                    |                        |  |
| Percent of New and Renewal Prescriptions Processed on the Surescripts<br>Network   | 60%   | 57%               | 2013                               | <u>Surescripts</u>     |  |
| Medication Histories Requests and Rsponses on the Surescripts Network  |   |                   |                                    |                        |  |
| Medication History Requests on Surescripts Network   | 390,671   | 52,048,036        | 2014-04                            | <u>Surescripts</u>     |  |
| Medication History Request Responses on Surescripts Network  | 335,693   | 44,922,064        | 2014-04                            | <u>Surescripts</u>     |  |
| Providers e-Prescribing via an EHR on the Surescripts  4,500 4,000 4,000 3,500 3,000 400,000   | Pharmacies Actively e-Prescribing on the Surescripts Network  80% |                   |                                    |                        |  |
| 2,500<br>2,000<br>1,500<br>1,000<br>500<br>300,000<br>200,000<br>100,000   | 60%<br>40%<br>20%   |                   |                                    |                        |  |
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#### **Health IT State Summary** NE from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / **Measure Title Updated Materials HITECH Programs - ONC Overview** ONC/HITECH Overall Number of ONC/HITECH grantees 3 2010-06 159 Planned Obligations to HITECH grantees (dollars in thousands) **Global Evaluation** \$20,476 \$1,711,129 2010-06 **HITECH Programs - Workforce Programs Final Evaluation Report Community College Consortia (CCC) Program Workforce** Number of Grantees **Workforce** Number of students who completed CCC training 364 19,733 2013-10 Percent of all CCC trained students who are from non-metro areas 23% 12% 2013-10 **Workforce** University-Based Training (UBT) Program Number of Grantees 0 9 2013-12 **Workforce** Number of students who completed UBT training 5 1,703 2013-12 **Workforce** Workforce Percent of all UBT trained students who are from non-metro areas 40% 5% 2013-12 **HIT Pro Competency Exams** Workforce Number of exams administered 21 9,524 2013-03 Workforce Number of exam takers 18 7,646 2013-03 HIT Pro Compentency Exam Series: Number of Exams Administered Workforce Clinician/Practitioner Consultant Exam 4 1,431 2013-03 <u>Workforce</u> Implementation Manager Exam 1 1,685 2013-03 <u>Workforce</u> Implementation Support Specialist Exam 3 1,749 2013-03 Workforce Practice Workflow & Information Mgmt Redesign Specialist Exam 5 2,124 2013-03 Technical/Software Support Specialist Exam 6 1,245 2013-03 **Workforce** Workforce 2 1,290 2013-03 Trainer Exam Health IT Professionals Trained through HITECH Community College Consortia Program to Educate Health IT Professionals Nebraska **National** 25,000 70 7,000 400 364 350 6,000 19,733 20,000 300 5,000 50 250 15,000 4,000 40 200 30 3,000 10,000 **150** 20 2,000 100 5,000 10 1,000 **50** 2012-12 2012.03 2012.06 2012.03 2012.06 2012.09

### **Health IT State Summary** NE from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 HITECH Programs - Health IT Regional Extension Centers Program (REC) **All Providers** REC Providers Signed Up with REC 1,504 2014-12 155,334 **REC REC Providers Live with an EHR** 1,350 142,321 2014-12 **REC** 909 108,265 **REC Providers Demonstrating Meaningful Use** 2014-12 ONC Data Brief #11 **Priority Primary Care Providers REC** Providers Signed Up with REC 1,252 2014-12 141,078 REC **REC Providers Live with an EHR** 1,141 131,861 2014-12 REC **REC Providers Demonstrating Meaningful Use** 786 102,893 2014-12 Primary Care Providers Enrolled for Assistance in the Regional Extension Centers (REC) Program 141,078 of all NATIONAL Primary Care Providers ENROLLED 1,252 of all STATE Primary Care Providers ENROLLED 46% 58% 9,217 Enrolled, NOT LIVE on 102,893 Demonstrating 111 Enrolled, NOT **786 Demonstrating Meaningful** Use of an EHR LIVE on an EHR an EHR Meaningful Use of an EHR 28% 63% **21% 73**% 28,968 LIVE on an EHR 355 LIVE on an EHR **Priority Providers by Practice Area Type Urban Areas REC** Providers Signed Up with REC 108,470 636 2014-12 **REC REC Providers Live with an EHR** 610 101,916 2014-12 REC 80,802 **REC Providers Demonstrating Meaningful Use** 454 2014-12 ONC Data Brief #5 **Rural Areas** REC 2014-12 Providers Signed Up with REC 453 22,625 REC **REC Providers Live with an EHR** 384 21,266 2014-12 **REC REC Providers Demonstrating Meaningful Use** 218 16,448 2014-12 Practice Area Type and EHR Implementation Milestone for Providers Signed up with RECs **Rural (National) Urban (National)** Rural (State) **Urban (State)** ■ REC Providers Demonstrating Meaningful Use Providers Signed Up with REC ■ REC Providers Live with an EHR

#### **Health IT State Summary** NE from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Related Measure Area / Nebraska **Measure Title** Materials Updated HITECH Programs - Health IT Regional Extension Centers Program (REC) ... continued **Priority Providers by Practice Affiliation & REC Milestone Community Health Centers** 21,790 **REC** Providers Signed Up with REC 76 2014-12 75 **REC REC Providers Live with an EHR** 20,817 2014-12 **REC** 42 14,785 **REC Providers Demonstrating Meaningful Use** 2014-12 **Critical Access Hospitals REC** Providers Signed Up with REC 78 6,690 2014-12 **REC** REC Providers Live with an EHR 71 6,294 2014-12 **REC** 7 4,381 **REC Providers Demonstrating Meaningful Use** 2014-12 **Practice Consortia REC** Providers Signed Up with REC 389 22,021 2014-12 REC **REC Providers Live with an EHR** 389 21,140 2014-12 **REC REC Providers Demonstrating Meaningful Use** 304 17,756 2014-12 **Public Hospitals** Providers Signed Up with REC 18,525 **REC** 0 2014-12 **REC** REC Providers Live with an EHR 0 16,824 2014-12 **REC REC Providers Demonstrating Meaningful Use** 0 13,223 2014-12 **Rural Health Clinics** REC Providers Signed Up with REC 163 3,572 2014-12 REC REC Providers Live with an EHR 101 3,197 2014-12 **REC Providers Demonstrating Meaningful Use** 64 2,319 2014-12 REC **Small Practices REC** Providers Signed Up with REC 377 50,325 2014-12 REC REC Providers Live with an EHR 336 46,355 2014-12 **REC REC Providers Demonstrating Meaningful Use** 247 37,326 2014-12 **Other Underserved Settings** REC Providers Signed Up with REC 169 18,155 2014-12 <u>REC</u> REC Providers Live with an EHR 169 17,234 2014-12 **REC** 122 13,103 **REC Providers Demonstrating Meaningful Use** 2014-12 **REC-Assisted Primary Care Providers by EHR Adoption Milestone and Practice Setting** Nebraska **National** ഹ,000 400 0,000 300 7,000 250 0,000 200 150 0,000 100 \_),000 50 Practice Public Hospital Rural Health Small Practices Other Community Critical Access Clinics Underserved Other Health Centers Hospitals Consortia Community Critical Access Practice Public Rural Health Small Setting Health Hospitals Consortia Hospital Clinics Practices Underserved

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#### **Health IT State Summary** NE from the Office of the National Coordinator for Health IT (ONC) State Abbreviation: U.S. Department of Health and Human Services (HHS) Last Updated: 2/20/2015 Measure Area / Related Nebraska **Measure Title Updated Materials HITECH Programs - Centers for Medicare and Medicaid Services EHR Incentive Programs Number of Unique Providers Paid CMS** 2,780 All Eligible Providers<sup>1</sup> 417,657 2014-12 **CMS Eligible Hospitals** 85 4,695 2014-12 **CMS** Medicare 4 253 2014-12 <u>CMS</u> Medicaid 2 137 2014-12 Medicare/Medicaid 79 4,305 2014-12 **CMS** 412,962 **CMS** 2,695 2014-12 Eligible Professionals<sup>1</sup> **CMS** 2,087 278,338 2014-12 Medicare **CMS** Medicaid 608 134,624 2014-12 **Payment Amounts CMS** \$ All Eligible Providers<sup>1</sup> (in \$ millions) 203 | \$ 27,727 2014-12 \$ **CMS Eligible Hospitals (in \$ millions)** 136 | \$ 17,412 2014-12 Payments (per unique paid hospital) \$ 1,601,248 \$ 3,708,701 2014-12 **CMS** 66 | \$ **CMS** Eligible Professionals<sup>1</sup> (in \$ millions) 10,315 2014-12 **CMS** Payments (per unique professional paid) \$ 24,657 \$ 24,977 2014-12 Provider-Group Participation Rate Estimates for the Centers for Medicare and Medicaid Services EHR Incentive Programs <u>ONC</u> 55% 57% 2014-12 Share of all U.S. physicians, NPs, and PAs who have received a payment<sup>2</sup> <u>ONC</u> 94% 2014-12 Share of hospitals that received a payment<sup>3</sup> **Share of Hospitals that Received an Incentive Payment** Share of Physicians, Physician's Assistants, and Nurse **Practitioners that Received an Incentive Payment** 100% 100% 80% 80% 60% 60% 40% 20% 0% Jun 13 Dec-13 Feb-13 Aug-13 Oct-13 Feb-14 Apr-13

## Notes:

Additional information about these measures, including descriptions of the data source and calculation assumptions, where applicable, can be downloaded from the Health IT Dashboard, Datasets & Documentation website at http://www.dashboard.healthit.gov/data

- Nebraska

National

<sup>1</sup>EHR Incentive Program snapshot data does not include Medicare Advantage Organizations for Eligible Professionals.

<sup>2</sup>Denominator equals the total number of health care professionals (both eligible and ineligible for the EHR Incentive Programs), as listed on Page 1 'Provider Population Estimates'.

<sup>3</sup>Demonator includes only active U.S. short term general, critical access, and children's hospitals.

Nebraska

National

Contact the ONC Office of Planning, Evaluation, and Analysis with questions about this report | ONC.request@hhs.gov